



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



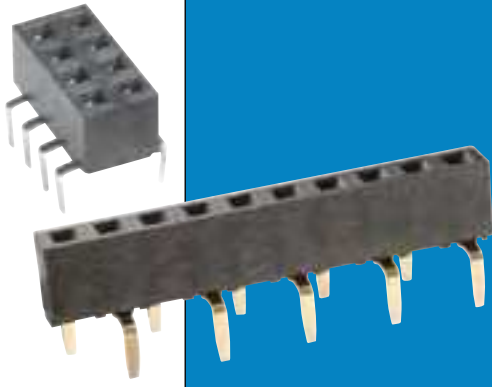
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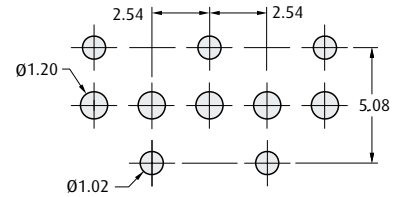
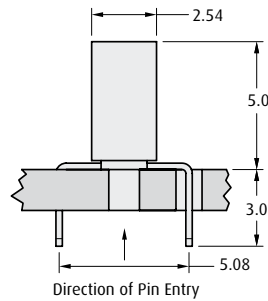
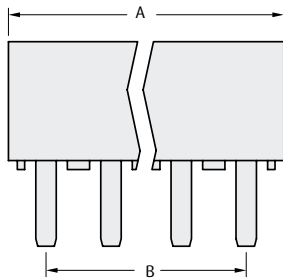


M20 Connectors

PC Tail Bottom Entry Female Connectors

- ❖ Suitable for use with M20-997 bottom entry pin headers shown on page 116.
- ❖ Double row version (M20-785) can also be used as a top entry connector.

SINGLE ROW

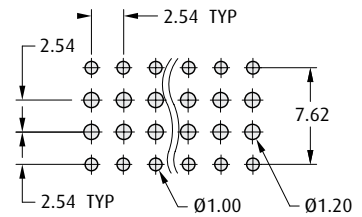
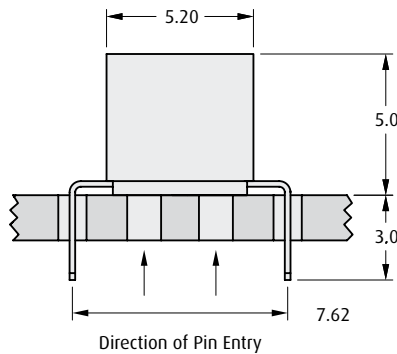
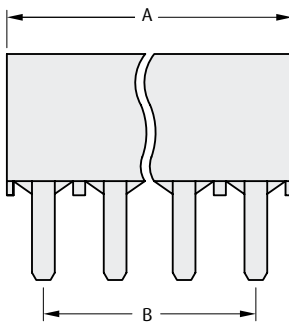


Recommended PC Board Pattern

CALCULATION

A	$(2.54 \times \text{No. of ways per row}) + 0.5$
B	$2.54 \times (\text{No. of ways per row} - 1)$

DOUBLE ROW



Recommended PC Board Pattern

HOW TO ORDER

M20 - 78 X XX XX

SERIES CODE

TYPE

4	Single Row
5	Double Row

FINISH

42	Gold + Tin	
46	Tin	

NO. OF WAYS PER ROW

02 to 40

www.harwin.com

All dimensions in mm.

